

EIS 95 Coding Manual (Rev. 12/7/95) Errata

- p. 11, 13 The last sentence in the third paragraph should read:
 “There must always be five underscore characters.”
- p. 22 The caption below the circle should read:
 “**Diameter of a Circular Stack = 2r**”
- p. 32 The heading should read:
 “**Ozone Season Day (Columns 66-73)**”
- p. 33 The heading should read:
 “**(Columns 74-77)**”
- p. 97 The last paragraph should read:
 “In an ongoing Quality Control project, the AQD may edit UTM coordinates that are thought to be wrong. In most cases the facility whose UTM data is being scrutinized will be consulted before any changes are made. If you have a question about changes made to your Submittal File, call the Emissions Inventory Coordinator at (504)765-0190.”

- pp. 100-1 The SCC and SCC Sequence numbers were missing from these examples:

Incorrect example of how to delete a NEDS Point:

190840106777795365AA	11D
190840106777795365AA	12D
190840106777795365AA	13D
190840106777795365AA	14D
190840106777795365AA3100020300	21D
190840106777795365AA3100020300	22D
190840106777795365AA3100020300	23D

Incorrect example of how to delete an SCC Record:

190840106777795365AA3100020300	21D
190840106777795365AA3100020300	22D
190840106777795365AA3100020300	23D
190840106777795365AA3100020300	24D
190840106777795365AA3100020300	25D

Correct example of how to delete an entire SCC Record:

190840106777795365AA3100020300	21D
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- p. 106 The transaction table for Card 13 should read:

OZONE SEASON DAY	66-73	N			X
(not used)	74-77		X	X	X

pp. 120-1 Change the “Error Type” of the following PEDMSTR errors from
“CONDITIONAL” to “ERROR”:
PEDMSTR 020, 021, 027, 028, 031, 032, 034 and 035.

p. 124 The “Meaning” for PEDMSTR 061 should read:
“Meaning: The Primary Control Equipment is invalid.”

p. 124 The “Meaning” and “Action” for PEDMSTR 063 should read:
“Meaning: The Secondary Control Equipment is invalid.
Action: See “Secondary Control Equipment” on page 29 for
instructions.”

p. 125 The “Meaning” for PEDMSTR 075 should read:
“Meaning: The Fuel, Process, or Solid Waste Operating Rate
field must be numeric.”

p. 128 The “Meaning” and “Action” for PEDMSTR 101 should read:
“Meaning: The value is between 25,000 and 800,000.
Action: Unless you are a major emitter, the value is probably
too high.”

pp. 137-140 PVP errors have been numbered, and additional error messages have been
added. Replace pages 137-140 in the EIS 95 Coding Manual with the new
Rev. 1-22-96 pages.

Coding Form 13 Column 73 should not be shaded; it is part of the Ozone Season Day field.

PREVALIDATION PROGRAM (PVP)

In an attempt to increase the quality of the EIS data base, the AQD has implemented the PreValidation Program (PVP), a new computer program similar to the original PEDMSTR and PFMMSTR programs in function. The PVP examines Submittal files for errors and generates an Error Report, if it finds any.

When the PVP program encounters an error in a Submittal File, it writes an Error Report similar to the PEDMSTR and PFMMSTR reports. However, unlike the PEDMSTR and PFMMSTR Error Reports, the error message precedes the line of invalid data in the PVP Error Report.

Below is a sample PVP Error Report generated by the PreValidation Program. This is the report that you will receive in the mail, if your submittal file has errors.

SAMPLE PVP ERROR REPORT

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RECORD EXCEEDS 80 BYTE LENGTH AT
190180106777794365ABC REFINING CO. RIVERDALE RD RUSTON, LA  1 162 02A
CODE NOT F, S OR L IN CARD 21 COL 62 AT
190180106777794365044040030500                                21A
INCOMPLETE CARD DECK FOR CARD-11 ADD AT
190180106777794365041175171 540733436                        2525252524752      11A
INCOMPLETE CARD DECK FOR CARD-21 ADD
190180106777794365044040030500                                21A
NEDS POINT EXISTS WITHOUT CARD 14
190180106777794365041175171 540733436                        2525252524752      11A
NEDS POINT EXISTS WITHOUT CARD 14
19018010677779436512BL14463 540733436                        2525252503352      11A
INVALID OR MISSING CARD NUMBERS
NON-ASCII CHARACTERS FOUND ON FILE
```

PVP ERROR MESSAGES:

1. RECORD EXCEEDS 80 BYTE LENGTH

Meaning: The Card (or line) is longer than 80 columns.

Action: All EIS Cards may only be up 80 columns in length.

2. CARD 01 DELETE NOT ALLOWED

Meaning: The Card 01 has a **D** Action Code.

Action: You are not allowed to use the **D** Action Code on Card one. See Appendix H for instructions on how to use Action Codes.

3. INCOMPLETE CARD DECK FOR CARD-11 ADD

Meaning: There was a Card 11A without Cards 12A, 13A, 14A, 21A, etc. for a Point.

Action: For every Card 11A, there must be a complete Point Record and SCC Record. See Appendix H for instructions on how to add a Point Segment.

4. INCOMPLETE CARD DECK FOR CARD-21 ADD

Meaning: There was a Card 21A without Card 22A, 23A, 24A, and 25A for a Point.

Action: For every Card 21A, there must be a complete SCC Record. See Appendix H for instructions on how to add an SCC Segment.

5. MEASD EMISSIONS NOT EQUAL ESTID EMISSIONS

Meaning: The Measured and Estimated Emissions fields were not the same.

Action: If emissions were measured, the Measured and Estimated Emissions fields must be the same. See “Measured Emissions” on page **Error! Bookmark not defined..**

6. CODE NOT F, S OR L IN CARD 21 COL 62

Meaning: The Ash-Sulfur Origin code is invalid.

Action: Enter **F** or **L**, but do not enter **S**.

7. CARD 21 COL 62 NOT EQUAL TO CARD 23 COL 31

Meaning: The Ash-Sulfur Origin (Card 21) and EMF-Origin (Card 31) were different.

Action: Enter the same code for Ash-Sulfur Origin (Card 21) and EMF-Origin (Card 31).

8. INVALID CODES IN CARD 14 COLS 21-22

Meaning: The Descriptive Code for Sources was invalid.

Action: Enter a valid code. See “Descriptive Codes for Sources” on page **Error! Bookmark not defined..**

9. CONFLICTING IDS FOUND ON FILE

Meaning: There are multiple EIS Facility ids in the Submittal File.

Action: There may not be more than one facility in a Submittal File. Each facility must be in separate Submittal Files.

10. NON-ASCII CHARACTERS FOUND ON FILE

Meaning: There was a “non-ASCII” character found in the file.

Action: The EIS cannot process files that contain characters outside of the ASCII range 32-128. The EIS system cannot accept file in commercial file formats like WordPerfect® or Quatro Pro®. Also see “ASCII” and “File Format”

11. MORE THAN ONE CARD 1 FOUND ON FILE

Meaning: There was more than one 01 Cards in the Submittal File.

Action: There may be more than one facility in the computer Submittal File. Each facility must be presented in separate Submittal Files.

12. MORE THAN ONE CARD 2 FOUND ON FILE

Meaning: There was more than one 02 Cards in the Submittal File.

Action: There may be more than one facility in the computer Submittal File. Each facility must be presented in separate Submittal Files.

13. MORE THAN ONE CARD 3 FOUND ON FILE

Meaning: There was more than one Card 03s in the Submittal File.

Action: There may be more than one facility in the computer Submittal File. Each facility must be presented in separate Submittal Files.

14. CANNOT RESOLVE INTERNAL EIS ID

Meaning: The Facility id (columns 3-6 and 10-13 on every Card) is not in Master File.

Action: If you have any questions about what your Facility id should be, call the E.I. Unit Coordinator at (504) 765-0190.

15. INVALID OR MISSING CARD NUMBERS

Meaning: A line was found in the file that had no Card Number.

Action: Correct.

16. CARD 11 EXISTS WITHOUT CARD 14

Meaning: A Card 11 in the Submittal File did not have a matching CARD 14.

Action: There must be a Card 14 for every NEDS Point in the Submittal File.

17. NO RECORDS WITH ACTION CODE

Meaning: No line in the Submittal File had an Action Code.

Action: There must always be an Action Code in Cards 01-04; and there must always be Action Codes on Cards where you are changing data.

18. NO CARD 14 FOR NEDS POINT

Meaning: A 14 Card was not found for every NEDS Point in the Master File.

Action: There must be a Card 14 for every NEDS Point in the Submittal File and for every NEDS Point in the EIS Master File. If there is a Card 14 for every NEDS Point in the Submittal File, then check the original data file mailed to the facility by the AQD.

19. CARD 11 DELETE CONTAINS DATA

Meaning: There is data on the Card 11 between the Key Block and Card Numbers.

Action: Delete all data between the Key Block and Card numbers.

20. CARD 11 DELETE HAS SUBORDINATE DATA

Meaning: There are Cards in the file with the same NEDS Ids as the CARD 11D.

Action: See Appendix H for instructions on how to delete a NEDS Point.

21. DATA PREVIOUSLY ACCEPTED

Meaning: There are Cards in the file with the same NEDS Ids as the CARD 11D.

Action: See Appendix H for instructions on how to add/delete a NEDS Point.

22. CARD 02 OR 03 - COL. 19-66 REQUIRED UNDERSCORES NOT FOUND, 5 NEEDED

Meaning: There must be exactly 5 underscore characters in the address field.

Action: Include the missing underscore character(s).

23. CARD 02 OR 03 - COL. 19-66 SUB-FIELD 1-NAME MAY NOT BE BLANK

Meaning: The “name sub-field” of the address field is missing.

Action: Include the “name sub-field”.

24. CARD 02 OR 03 - COL. 19-66 SUB-FIELD 2-ADDRESS MAY NOT BE BLANK

Meaning: The “street address sub-field” of the address field is missing.

Action: Include the “street address sub-field”.

25. CARD 03 - COL. 19-66 SUB-FIELD 3-CITY MAY NOT BE BLANK

Meaning: The “city sub-field” of the address field is missing.

Action: Include the “city sub-field”.

26. CARD 02 OR 03 - COL. 19-66 SUB-FIELD 4-STATE MAY NOT BE BLANK

Meaning: The “state sub-field” of the address field is missing.

Action: Include the “state sub-field”.

27. CARD 02 OR 03- COL. 19-66 SUB-FIELD 5-ZIP CODE MAY NOT BE BLANK

Meaning: The “zip sub-field” of the address field is missing.

Action: Include the “zip sub-field”.

28. CARD 13 CHANGE OR ADD-COL. 42-48 EMISSIONS ESTIMATE MAY NOT BE BLANK

Meaning: The Estimated Emissions field may not be blank when adding a Card 13.

Action: See “Estimated Emissions” on page 30.